

PENDING CLAIMS AS AMENDED

Please amend the claims as follows:

Claims 1 and 2. (Canceled)

3. (Currently Amended) In a communication system supporting Internet Protocol (IP) communications, a method comprising:

identifying a loss of a bearer connection for an IP communication which is a voice communication, wherein the loss of the bearer connection comprises removal of a Point-to-Point Protocol (PPP) session by a packet data service node;

providing a notification of the loss of bearer connection, ~~The method as in claim 1, wherein providing a notification of the loss of bearer connection further comprises:~~ comprising: receiving a notification from a packet data service node within the communication system[[:]], duplicating the notification to form at least one notification duplicate[[:]], and sending one of the at least one notification duplicates to a session control manager within the communication system[[:]]; and
terminating the IP communication.

4. (Original) The method as in claim 3, further comprising:

receiving an acknowledge message from the session control manager;
duplicating the acknowledge message to form at least one acknowledge duplicate; and
sending one of the at least one acknowledge duplicates to the packet data service node.

5. (Original) The method as in claim 4, further comprising:

sending another one of the at least one notification duplicates to a second session control manager; and
sending another one of the at least one acknowledge duplicates to the second session control manager.

6. (Original) The method as in claim 5, wherein the session control manager supports the PPP session.

7. (Original) The method as in claim 6, wherein the second session control manager is inactive with respect to the PPP session.

Claim 8. (Canceled)

9. (Original) In a communication system supporting Internet Protocol (IP) communications, a method comprising:

- initiating a first Point-to-Point Protocol (PPP) session for an IP communication;
- initiating a second PPP session for the IP communication;
- receiving a notification of the loss of the first PPP session;
- receiving a correction to ignore the notification; and
- ignoring the notification.

10. (Original) The method as in claim 9, wherein providing a notification of the loss of first PPP connection further comprises:

- receiving a notification from a first packet data service node within the communication system;
- duplicating the notification to form at least one notification duplicate; and
- sending one of the at least one notification duplicates to a session control manager within the communication system.

11. (Original) The method as in claim 10, further comprising:

- receiving a correction message from a second packet data service node;
- duplicating the correction message to form at least one correction duplicate; and
- sending one of the at least one correction duplicates to the packet data service node.

12. (Original) The method as in claim 11, further comprising:
sending another one of the at least one correction duplicates to a second session control manager.

13. (Original) The method as in claim 12, wherein the session control manager supports the PPP session.

14. (Original) The method as in claim 13, wherein the second session control manager is inactive with respect to the PPP session.

15. (Original) The method as in claim 14, further comprising:
receiving a negative acknowledge from the session control manager;
duplicating the negative acknowledge to form at least one negative acknowledge duplicate; and
sending one of the at least one negative acknowledge duplicates to the second session control manager.

Claim 16. (Canceled)

17. (Original) In a communication system supporting Internet Protocol (IP) communications, a method comprising:
initiating a first Point-to-Point Protocol (PPP) session for an IP communication;
initiating a second PPP session for the IP communication;
receiving a notification of the loss of the first PPP session;
receiving a correction to ignore the notification; and
ignoring the notification.

18. (Previously Presented) In a communication system supporting Internet Protocol (IP) communications, the communication system employing an accounting unit, a method comprising:

receiving a request to stop accounting for a first IP communication, the request to stop accounting corresponding to loss of a bearer connection of a first Point-to-Point Protocol (PPP) session;

if a second PPP session is active for the IP communication, ignoring the request to stop accounting; and

if the first PPP session is the only active PPP session for the first IP communication, terminating the IP communication.

19. (Original) The method as in claim 18, wherein a request to start accounting initiates an active PPP session.

20. (Original) The method as in claim 19, wherein the system supports Diameter Protocol communications.

21. (Previously Presented) In a communication system supporting Internet Protocol (IP) communications, an apparatus comprising:

means for receiving a request to stop accounting for a first IP communication, the request to stop accounting corresponding to loss of a bearer connection of a first Point-to-Point Protocol (PPP) session;

means for ignoring the request to stop accounting if a second PPP session is active for the IP communication; and

means for terminating the IP communication if the first PPP session is the only active PPP session for the first IP communication.

22. (Original) The apparatus as in claim 21, wherein the apparatus is an Authentication Authorization Accounting (AAA) server.

23. (Original) The apparatus as in claim 21, further comprising:

means for generating Diameter Protocol requests, wherein the Diameter Protocol requests include a notification of loss of the first PPP session; and

means for receiving Diameter Protocol answers.

Claims 24-27. (Canceled)

28. (Currently Amended) A data processing apparatus, comprising:
memory storage element; and
a processor means adapted configured to:

receive a request to stop accounting for a first IP communication, the request to stop accounting corresponding to loss of a bearer connection of a first Point-to-Point Protocol (PPP) session;

ignore the request to stop accounting if a second PPP session is active for the IP communication; and

terminate the IP communication if the first PPP session is the only active PPP session for the first IP communication.

29. (Currently Amended) A computer product having a computer-readable medium physically embodied with computer-readable instructions for: ~~program comprising:~~

~~instructions for~~ receiving a request to stop accounting for a first IP communication, the request to stop accounting corresponding to loss of a bearer connection of a first Point-to-Point Protocol (PPP) session;

~~instructions for~~ ignoring the request to stop accounting if a second PPP session is active for the IP communication; and

~~instructions for~~ terminating the IP communication if the first PPP session is the only active PPP session for the first IP communication.